

# **5 FAH-2 H-300**

## **THE TELEGRAM IN TRANSMISSION FORMAT**

### **5 FAH-2 H-310**

#### **U.S. GOVERNMENT TELEGRAPHIC SYSTEMS**

*(TL:TEL-1; 07-01-1998)*

#### **5 FAH-2 H-311 TERMS**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

a. ACP-127 (Allied Communications Publication 127, Communications Instructions, Tape Relay Procedures) is a publication of the Joint Chiefs of Staff of the Armed Forces. ACP-127 contains precise instructions for preparing, transmitting and handling telegrams transmitted over U.S. military communications facilities. The Department uses a telegraphic format modified from ACP-127.

b. A telegram in transmission format is text which has been prepared for transmission by Department of State telegraphic processing software.

c. A format line is a single line of characters that performs a transmission function, or functions, in an ACP-127 format telegram.

#### **5 FAH-2 H-312 U.S. GOVERNMENT TRANSMISSION NETWORK**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

##### **5 FAH-2 H-312.1 Facilities**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

Government transmission facilities are owned or leased by the U.S. Government and operated by its employees. Government transmission facilities are organized into a global network, so that any U.S. Government post with a transmission facility can communicate with any other post with a transmission facility.

## **5 FAH-2 H-312.2 Official Telegraphic Publications**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

a. All telegrams transmitted over government facilities must follow the prescribed procedures promulgated in Allied Communications Publications (ACPs) or Joint Army, Navy, Air Force Publications (JANAPs) listed below.

(1) ACP 117 CAN-US SUPP-I, Allied Routing Indicator Book (Canada-U.S. Supplement)

(2) ACP 117 NATO SUPP-I, Allied Routing Indicator Book (Canada-U.S. Supplement)

(3) ACP 121 Communications Instructions—General

(4) ACP 121 US SUPP-I, Communications Instructions—General (U.S. Supplement)

(5) ACP 127 Communications Instructions—Tape Relay Procedures

(6) ACP 127 US SUPP-I—Tape Relay Procedures (U.S. Supplement)

(7) ACP 131 Communications Instructions—Operating Signals

(8) ACP 131 Communications Instructions—Operating Signals (U.S. Supplement)

b. The Department is responsible for distributing ACPs and JANAPs to Foreign Service posts. Address all correspondence regarding these publications to: IRM/DLO (Defense Liaison Office) and IRM/OPS/MSO/MSMC (Main State Messaging Center).

## **5 FAH-2 H-313 COMMERCIAL REGISTRATION ABROAD**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

Telex and commercial telegraph services are available at some field posts for sending or receiving telegrams over international telegraphic circuits. Where these services are available the mission's ranking IRM officer acts as the U.S. Government liaison to the host government and is responsible for registering the U.S. mission's telegraphic address with the host government telegraph company or authority to provide an address for receiving commercially transmitted telegrams. The address includes the city where the mission is located, preceded by AMEMBASSY for embassies, AMCONSUL for consulates and other designations as directed by the Department.

## **5 FAH-2 H-314 DEPARTMENT OF STATE TELEGRAPHIC FORMAT**

*(TL:TEL-1; 07-01-1998)*  
*(Uniform State/USAID/USIA)*

a. The Department's telegraphic processors convert outgoing telegrams into modified ACP-127 transmission format. ACP-127 format conforms to National Communications System (NCS) standards to ensure interconnectivity between U.S. Government telecommunication facilities. ACP-127 transmission format is divided into 16 format lines, that are further broken down into separate components separated by a single space. All format lines do not necessarily appear in every message; format lines used, however, must be in the order indicated.

b. The Department's telegraphic equipment will not recognize deviations from the transmission format prescribed in this chapter and the user's manual for IPC's telegraphic processor. IPC personnel must understand the function of each format line and its components so they can correct errors and ensure complete and expeditious telegraphic processing. See 5 FAH-2 H-314 Exhibit H-314 for an illustration of a typical transmitted telegram.

## **5 FAH-2 H-315 THROUGH H-319 UNASSIGNED**

(TL:TEL-1; 07-01-1998)  
(Uniform State/USAID/USIA)

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